

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6671022").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/04/05 17:10
S2	0	GB ADJ "2337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:51
S3	0	GB2337843	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:18
S4	0	GB?2337843	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:12
S5	4	"2337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:13
S6	4	"2337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:14
S7	1	("6335776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/25 12:55
S8	0	GB?2337?843	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:19
S9	0	GB?2?337?843	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:19
S10	0	GB ADJ GB2337843 ADJ "337" ADJ "843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:20
S11	1	("2337843").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/04/05 17:49
S12	1	GB with "2337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:49
S13	0	GB with "2 337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:50
S14	10	GB with "2 337 843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:54

S15	1	GB with "2337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:51
S16	0	GB with "2 337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:52
S17	1	GB with "2?337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 18:01
S18	31	(auxiliary ADJ electrode) and 349/129	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/04/05 17:59
S19	546	349/129	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:58
S20	2	GB and "2337843"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/04/05 17:58
S21	4745	electrode with gate ADJ line	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/04/05 18:00
S22	101	349/129 and (electrode with gate ADJ line)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/04/05 18:00
S23	231600	liquid ADJ crystal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/04/05 18:00
S24	101	(liquid ADJ crystal) and (349/129 and (electrode with gate ADJ line))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/04/05 18:01
S25	1	("20040095539").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/09/25 12:28
S26	28	domains with dielectric ADJ structure	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 13:51
S27	34	domains same dielectric ADJ structure	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 13:06
S28	33	(domains same dielectric ADJ structure) not "6671022".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 13:06
S29	2	domains with dielectric ADJ (project\$3 bump)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:20
S30	9	domains same dielectric ADJ (project\$3 bump protrusion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:20

S31	256	domains with (liquid ADJ crystal with chiral)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 13:55
S32	29	domains with (liquid ADJ crystal with chiral ADJ dopant)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 13:55
S33	347	domains same ((project\$3 bump protrusion structure) with dielectric)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:18
S34	213	domains with ((project\$3 bump protrusion structure) with dielectric)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:19
S35	9	domains same dielectric ADJ (project\$3 bump protrusion wall)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:21
S36	540	349/156	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:22
S37	2	349/156 and (domains same dielectric ADJ (project\$3 bump protrusion wall))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/09/25 15:22
S38	1	("6335776").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 16:18
S39	2	((("5835171") or ("5345324")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/20 14:56
S40	53756	(gate scanning) ADJ (line wir\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/20 14:59
S41	91	S40 with (auxiliary ADJ electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/20 15:25
S42	125	S40 same (auxiliary ADJ electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/20 15:26
S43	34	S42 not S41	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/20 15:26

S44	39	("3914022"   "4478175"   "4581608"   "4701028"   "4728175"   "4786147"   "4889412"   "4937566"   "4978203"   "5039185"   "5093741"   "5182664"   "5229873"   "5249070"   "5309264"   "5339181"   "5477358"   "5517341"   "5517342"   "5574582"   "5576863"   "5580273"   "5602662"   "5608556"   "5621558"   "5623354"   "5666179"   "5668650"   "5673092"   "5686977"   "5710610"   "5737051"   "5748276"   "5757455"   "5767926"   "5777701"   "5777711"   "5838037"   "6081313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 17:03
S45	870	liquid ADJ crystal with ((positive and negative) ADJ dielectric ADJ anisotropy)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 17:04
S46	38	((positive and negative) ADJ dielectric ADJ anisotropy) ADJ liquid ADJ crystal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:05
S47	1226	(common counter) ADJ electrode with (open\$3 hole)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:06
S48	810	(common counter) ADJ electrode with (open\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:06
S49	47	domains and S48	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/20 18:06
S50	1429	349/139	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 12:48
S51	267072	domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 12:48
S52	300	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 13:56

S53	1	10/705899	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:40
S54	96062	(gate scan\$4) ADJ line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 14:55
S55	20732	S54 same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 14:57
S56	1300	S51 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:03
S57	13866	S54 same (electrode and (connect\$3 intergra\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:02
S58	915	S51 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:03
S59	787	S58 not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:37
S60	15154	(S54 and electrode) same (connect\$3 intergra\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:38
S61	1046	S51 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:38
S62	138	S61 not (S52 S59)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 15:38

S63	855	349/129	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:02
S64	4	("20030111697"   "5953092"   "6323926"   "6803981").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 14:17
S65	1559	349/139	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:48
S66	330	domain and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:48
S67	231	S66 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:48
S68	4	("5339181"   "5358809"   "5446562"   "5459596"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 15:06
S69	0	negative ADJ ((uni?axial uni ADJ axial) and biaxial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 16:22
S70	1244	349/117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 16:20
S71	4	negative ADJ (uni?axial uni ADJ axial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 16:21
S72	96	negative ADJ biaxial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 16:28
S73	15	S70 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 16:22

S74	1	negative ADJ (bi?axial bi ADJ axial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 16:28
S75	4	((("5943106") or ("5663575")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 15:24
S76	4	((("5943106") or ("5663575")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/12 15:24
S77	1	S76 and (common counter) ADJ electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:25
S78	2	("6680769").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 17:08
S79	23	("3914022"   "4701028"   "4786147"   "4889412"   "5039185"   "5093741"   "5182664"   "5229873"   "5309264"   "5339181"   "5477358"   "5517341"   "5517342"   "5602662"   "5608556"   "5621558"   "5666179"   "5673092"   "5686977"   "5767926"   "5777711"   "5856857"   "5909265").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 17:29
S80	8	((("6407791") or ("20010040656") or ("20010006408")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 18:16
S81	2	("5608556"   "6081315"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 18:16
S82	2	("6356335").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 19:10

S83	2	("6661488").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 18:09
S84	926	negative ADJ uniaxial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 18:14
S85	144	negative ADJ biaxial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 18:14
S86	2352	349/105 349/117 349/119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 18:16
S87	217	S86 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 18:16
S88	28	S86 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/10 18:16

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